

# **EQUIPMENT SPECIFICATION DOCUMENT – 04**

## **Hot Air Oven**

Tender Reference No: IRCSTNB/BB/2026-27/01

Equipment Specification Reference: IRCSTNB/BB/2026-27/EQP-04

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### **Equipment Name**

Hot Air Oven

### **Quantity**

1 No

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### **TECHNICAL SPECIFICATIONS**

- Microprocessor PID Controller with timer
  - Forced-air convection
  - Polished stainless steel inner chamber
  - Double layer glass door with viewing window
  - Power : 1100 W
  - Shelves : 2 Nos
  - Capacity : 50 Litres
  - Temperature Range : Up to +300°C
  - Digital Display
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### **ADDITIONAL REQUIREMENTS**

- Minimum 5 Years Comprehensive Warranty
  - Local service support presence in Chennai mandatory
  - Demonstration and operational training shall be provided
  - Compliance with applicable BIS/IEC/ISO standards
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## **WARRANTY REQUIREMENT**

The bidder shall clearly specify detailed warranty coverage for the complete 5-year warranty period including:

- Spare parts covered
  - Labour charges
  - Onsite service support
  - Preventive maintenance visits wherever applicable
  - Replacement of defective components
  - Any exclusions or consumables not covered under warranty
  - Any component/service attracting additional cost during warranty period
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## **DOCUMENTS REQUIRED**

- Technical Brochure
  - Compliance Sheet
  - Warranty Undertaking
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